### College of Science and Health ENVIRONMENTAL SCIENCE & GEOGRAPHY Course Outline

### 1. <u>TITLE OF COURSE AND COURSE NUMBER:</u>

Environmental Law ENV 340, 3 credits

2. <u>DESCRIPTION OF THE COURSE</u>: This course examines the body of existing environmental legislation in the United States and in New Jersey.

# 3. <u>COURSE PREREQUISITES:</u> ENV 110

4. <u>COURSE OBJECTIVES</u>: To provide students with an understanding of the legal system in the United States, the scientific and legal bases of current environmental legislation both on the Federal level and in New Jersey, and the trends which will inform future environmental legislation.

# 5. STUDENT LEARNING OUTCOMES:

Students should be able to:

- 1. Effectively express themselves in written and oral form
- 2. Demonstrate the ability to think critically
- 3. Locate and use information
- 4. Demonstrate the ability to integrate knowledge and ideas in a coherent and meaningful manner
- 5. Work effectively with others
- 6. Describe the environmental movement in the United States
- 7. Explain the American legal system, including the creation of law, the litigation process, and the place of administrative agencies
- 8. List and explain existing federal environmental legislation, including what type of pollution each law regulates and how
- 9. Discuss the history and present state of environmental legislation in New Jersey
- 10. Analyze the probable direction of environmental regulation in the future

# 6. TOPICAL OUTLINE OF THE COURSE CONTENT:

- I. The Environmental Movement in the US
  - a brief summary of policy evolution
- II. The American Legal System
  - sources of law
  - classifications of law
  - constitutional basis of law
- III. The Litigation Process
  - the court system
  - primary participants in the legal process
  - steps in litigation
- IV. Law of Administrative Agencies

- functions of administrative agencies
- limits on the power of administrative agencies
- important agencies affecting the environment
- V. Federal Environmental Policy and Law
  - air quality control
  - surface water quality control
  - drinking water quality control
  - control of toxic substances
  - waste management and control of hazardous substances
  - energy and control of natural resources
- VI. New Jersey Environmental Policy and Law
  - air quality control
  - groundwater quality control
  - drinking water quality control
  - waste management and hazardous substances control
- VII. The Future Direction of Environmental Law
  - pollution prevention
  - risk assessment

### 7. <u>GUIDELINES/SUGGESTIONS FOR TEACHING METHODS AND STUDENT</u> <u>LEARNING ACTIVITIES:</u>

Lecture, class discussion, oral presentations

#### 8. <u>GUIDELINES/SUGGESTIONS FOR METHODS OF STUDENT ASSESSMENT</u> (STUDENT LEARNING OUTCOMES):

Students are assessed through class discussion and participation, two written examinations, and a research paper and presentation

#### 9. SUGGESTED READINGS, TEXTS, OBJECTS OF STUDY:

Kubasek, N.K. and G.S. Silverman (1994). "Environmental Law", Prentice-Hall, Inc. Handouts as appropriate

10. <u>BIBLIOGRAPHY OF SUPPORTIVE TEXTS AND OTHER MATERIALS:</u>

Bryant, B., Editor (1995). "Environmental Justice: Issues, Policies, and Solutions", Island Press

Valente, C.M. and W.D. Valente (1995). "Introduction to Environmental Law and Policy: Protecting the Environment Through Law", West Publishing Company

- 11. PREPARER'S NAME AND DATE: Karen Swanson, Spring 1997
- 12. ORIGINAL DEPARTMENTAL APPROVAL DATE: Spring 1997
- 13. <u>REVISER'S NAME AND DATE:</u> Karen Swanson, April 2000
- 14. DEPARTMENTAL REVISION APPROVAL DATE: Spring 2000